# **SECTION I**

CHRONOLOGY OF EXPENSE/		
INVESTMENT RULES		
TIME PERIOD	LIMITATION	AUTHORITY
10/1/80 - 11/7/85	\$ 3,000	DACA-OMO MGS R 132200ZNOV8
11/8/85 - 9/30/86	\$ 5,000	P.L. 99-145, SECTION 303
10/1/86 - 12/3/87	\$ 3,000	NO STATUTE; REVERT TO
		DACA-OMO MGS NOV 80
12/4/87 - 9/30/89	\$ 15,000	P.L. 101-180, SECTION 303
10/1/89 - 11/28/89	\$ 5,000	P.L. 101-180, SECTION 303
11/29/89 - 9/30/93	\$ 15,000	P.L. 101-189, SECTION 315,
REPEALED P.L. 101-180, SECTION 303		
SEE ALSO DOD 7110-1-M, MAY 1990,		
P.241-7		
10/1/93 - 9/30/94	\$ 25,000	P.L. 103-139, SECTION 8092
10/1/94 - PRESENT	\$ 50,000	P.L. 103-XXX, SECTION XXXX

#### EXPENSE/INVESTMENT CRITERIA

### **APPROPRIATION**

- CONGRESS OR REGULATION ESTABLISHES THRESHOLD
- \$50k OR MORE IS AN INVESTMENT
- LESS THAN \$50K IS AN EXPENSE

- A SYSTEM/END ITEM COSTING IN EXCESS OF THE DOLLAR THRESHOLD IS AN INVESTMENT
- A SYSTEM/END ITEM COSTING LES THAN THE DOLLAR THRESHOLD IS AN EXPENSE
- ANY SYSTEM/END ITEM WHICH IS CENTRALY-MANAGED IS AN INVESTMENT REGARDLESS OF THE COST

### EXPENSE/INVESTMENT CRITERIA

### TOTAL SYSTEM CONCEPT

- A NUMBER OF COMPONENTS WILL BE INTERCONNECTED
- AND/OR DESIGNED PRIMARILY TO OPERATE TOGETHER
- WITH THE INTENT TO SATISFY A SPECIFIC REQUIREMENT
- MUST NOT BE ACQUIRED IN A PIECEMEAL MANNER
- THE COMPONENTS OR A SYSTEM CANNOT BE PURCHASED IN A PIECEMEAL MANNER TO CIRCUMVENT THE TOTAL SYSTEM CONCEPT

### EXPENSE/INVESTMENT CRITERIA

### **DEFINITIONS**

**REQUIREMENT.** This is the basic determining factor for all expense/investment criteria decisions. A requirement consists of the set of capabilities which are necessary to perform the mission. This set of capabilities directs the decision as to what is or is not part of a system, or what is an independent upgrade. Neither the capability nor the requirement will be fragmented to circumvent application of the expense/investment criteria.

#### EXPENSE/INVESTMENT CRITERIA

### **DEFINITIONS**

**SYSTEM.** There are two considerations for the definition of a system. The first consists of an automation capability which is centrally managed and must be considered by a Major Automated Information Systems Review Committee (MAISRC). The second is generic and could be any combination of components/items which work together to perform a function or to satisfy an approved requirement as defined above.

#### EXPENSE/INVESTMENT CRITERIA

### **DEFINITIONS**

### **CENTRALIZED ITEM MANAGEMENT AND ASSET**

**CONTROL**. The management in the central supply system or a DoD-wide/Service-wide acquisition and control system in which the manager has the authority for management and procurement of items of equipment. This includes such functions as requirement determination, distribution management, procurement direction, configuration control and disposal direction. Asset control includes the authority to monitor equipment availability and take such actions as necessary to restock to approved stockage levels.

#### EXPENSE/INVESTMENT CRITERIA

### **TOTAL SYSTEM COST**

AGGREGATE COST OF ALL NEW EQUIPMENT ITEMS ADDED TO THE SOFTWARE COSTS BEING ACQUIRED TO MEET A SPECIFIC REQUIREMENT

#### EXPENSE/INVESTMENT CRITERIA

Q: OUR COMMAND HAS 50 INTEL COMPUTERS WHICH WERE PURCHASED WITH INVESTMENT FUNDS. AT A LATER DATE WE INTEND TO PURCHASE PERIPHERAL DATA PROCESSING EQUIPMENT SUCH AS WORKSTATION TERMINALS, PRINTERS, ETC. AT A COST OF \$600K. SINCE WE ALREADY HAVE THE INTEL COMPUTERS MAY WE USE O&M FUNDS TO PURCHASE THE PERIPHERAL EQUIPMENT AS INDIVIDUAL ITEMS OF EQUIPMENT?

A: NO; THE PERIPHERAL EQUIPMENT IS TO BE ACQUIRED TO WORK AS A SYSTEM WITH THE 50 INTEL COMPUTERS AND, AS SUCH, IS SUBJECT TO THE EXPENSE/INVESTMENT CRITERIA. THE \$600K EXCEEDS THE THRESHOLD AND OPA FUNDS SHOULD BE USED.

- Q: OUR COMMAND REQUIRES FOUR CENTRAL PROCESSORS, 50 WORKSTATION TERMINALS AND FOUR PRINTERS TO AUTOMATE MY DIVISION. SINCE EACH CONTRACT LINE ITEM IS LESS THAN THE \$50K EXPENSE/INVESTMENT THRESHOLD, MAY WE USE O&M FUNDS EVEN THOUGH THE TOTAL COST EXCEEDS THE THRESHOLD?
- A: NO; THE WORKSTATION TERMINALS AND PRINTERS ARE AN INTEGRAL PART OF THE TOTAL SYSTEM. THE TOTAL SYSTEM COST IS THE DETERMINING FACTOR IN APPLYING THE EXPENSE/INVESTMENT CRITERIA EVEN THOUGH YOU MAY HAVE MORE THAN ONE CONTRACT LINE ITEM AND INTEND TO USE MORE THAN ONE VENDOR.

- Q: OUR COMMAND HAS A VALID REQUIREMENT FOR A LOCAL AREA NETWORK (LAN). THE LAN WILL CONSIST OF HARDWARE, TELECOMMUNICATIONS, AND SOFTWARE WITH A TOTAL ESTIMATED COST OF \$60K. WHAT TYPE OF FUNDS SHOULD WE USE?
- A: INVESTMENT FUNDS ARE APPROPRIATE. THE AGGREGATE COST OF ALL NECESSARY EQUIPMENT AND UNMODIFIED OFF-THE-SHELF EQUIPMENT AND UNMODIFIED OFF-THE-SHELF SOFTWARE TO BE PROCURED WILL BE THE FACTORS USED TO DETERMINE THE TOTAL SYSTEM COST.

- Q: WHAT COLOR MONEY MAY OUR COMMAND USE TO BUY OFF-THE-SHELF SOFTWARE?
- A: AGGREGATE COST OF ALL NEW EQUIPMENT ITEMS ADDED TO THE SOFTWARE COSTS BEING ACQUIRED TO MEET A SPECIFIC REQUIREMENT

### EXPENSE/INVESTMENT CRITERIA

SOFTWARE ACQUISITION
CONDITION
OPTION 1: ONE-TIME
UP-FRONT PAYMENT

USE
USE OF THE SW OVER THE
LIFE OF THE SYSTEM WITH
NO FURTHER PAYMENTS
FOR MAINTENANCE/
MODIFICATIONS INITIATED
BY VENDOR

FUNDING
APPROPRIATION
SUBJECT TO THE
EXPENSE/INVESTMENT
CRITERIA

### EXPENSE/INVESTMENT CRITERIA

SOFTWARE ACQUISITION
CONDITION
OPTION 2: ONE-TIME
UP-FRONT PAYMENT

<u>USE</u> PURCHASE OF LICENSE

FUNDING
APPROPRIATION
SUBJECT TO THE
EXPENSE/INVESTMENT
CRITERIA

WITH ADDITIONAL FEES FOR MAINTENANCE/MODIFICATIONS EXPENSE

### EXPENSE/INVESTMENT CRITERIA

SOFTWARE ACQUISITION CONDITION OPTION 3: ANNUAL FEES

> USE USE OF THE LICENSE ITSELF WITH ADDITIONAL ANNUAL FEES FOR MAINTENANCE AND MODIFICATIONS PROVIDED BY THE VENDOR

> > FUNDING **APPROPRIATION** EXPENSE

- Q: MAY MY COMMAND USE O&M FUNDS TO ACQUIRE A STAND-ALONE PERSONAL COMPUTER WHICH IS COMPOSED OF SEPARATE COMPONENTS AND OFF-THE-SHELF SOFTWARE WITH A TOTAL COST OF \$10K?
- A: YES; O&M FUNDS ARE APPROPRIATE SINCE THE TOTAL COST OF THE SYSTEM IS UNDER THE \$50K EXPENSE/INVESTMENT THRESHOLD.

- Q: OUR COMMAND REQUIRES AN OFF-THE-SHELF SOFTWARE PACKAGE TO USE ON GENERAL PURPOSE HADWARE. THE VENDOR REQUIRES A ONE-TIME UP-FRONT PAYMENT FOR THE LICENSE(150K) AND ADDITIONAL FEES FOR MAINTENANCE/MODIFICATIONS. SHOULD WE USE INVESTMENT FUNDS SINCE THE \$150K EXCEEDS THE THRESHOLD?
- A: YES; YOU MUST USE INVESTMENT FUNDS FOR THE ONE-TIME UP-FRONT PAYMENT. NO; YOU SHOULD USE O&M FOR THE ADDITIONAL FEES SINCE SERVICES RENDERED ARE CONSIDERED AN EXPENSE.

#### EXPENSE/INVESTMENT CRITERIA

Q: MAY OUR COMMAND BY MIPR OR RO PROVIDE FUNDS TO A STATE ACTIVITY OR FEDERAL AGENCY TO USE ITS CONTRACT FOR ACQUIRING ADP SUPPORT?

A: YES

Q: IT DOES NOT MATTER WHAT COLOR OF FUNDS WE USE - RIGHT?

A: WRONG

- Q: WHAT IS THE RELATIONSHIP BETWEEN THE CAPITALIZATION, APPROPRIATION, AND OBJECT CLASSIFICATION RULES, AS THEY PERTAIN TO THE EXPENSE/INVESTMENT CRITERIA?
- A: THE CAPITALIZATION AND OBJECT CLASSI-FICATION RULES PERTAIN TO ACCOUNTING WHEREAS THE APPROPRIATION RULES ARE USED TO DETERMINE ELIGIBILITY FOR FINANCING FROM SPECIFIC APPROPRIATIONS TO BE USED FOR ACQUISITION OF ADPE AND SOFTWARE.

#### EXPENSE/INVESTMENT CRITERIA

### **RESPONSIBILITIES**

- MUST CHALLENGE AND QUESTION
  - -- IF GOING OUTSIDE THE COMMAND, WHY?
  - -- WHAT DOES THE ORDER INCLUDE?
  - -- WHAT IS THE END ITEM?
    - AN INVESTMENT BURIED UNDER A SERVICE CONTRACT?
    - A PIECEMEAL BUY OF A SYSTEM?
  - -- WHAT ARE THE HIDDEN COSTS ARE YOU TAKING ON A RECURRING COST, SUCH AS:
    - AN ANNUAL SOFTWARE LICENSE FEE?
    - AN ANNUAL SOFTWARE MAINTENANCE COST?

- o WHAT IS IMPROPER?
  - -- IN MANY CASES THE ACQUISITION IS IN CONTRAVENTION OF THE EXPENSE/INVESTMENT CRITERIA
  - -- SOME MIPRS OR ROS ARE NOT SPECIFIC IMPLYING THAT A SERVICE IS BEING PURCHASED WHEN IN FACT IT IS HARDWARE AND/OR SOFTWARE
  - -- SOME APPEAR TO LAUNDER FUNDS TO CHANGE THE COLOR OR OR EXTEND THE LIFE OF THE APPROPRIATION
  - -- COULD RESULT IN A VIOLATION OF THE ANTIDEFICIENCY ACT IF THE PROPER APPROPRIATION IS NOT AVAILABLE

- COMMANDS USING A STATE ACTIVITY OR ANOTHER FEDERAL AGENCY TO ACQUIRE ADP EQUIPMENT AND SOFTWARE
- o HOW THIS IS DONE:
  - -- MIPR OR RO USING O&M IS SUBMITTED TO THE STATE ACTIVITY OR AGENCY FOR ACQUISITION OF ADP EQUIPMENT, SOFTWARE, OR BOTH
  - -- THE STATE/FEDERAL ACTIVITY/AGENCY DOES NOT CHALLENGE THE COLOR OF FUNDS
  - -- THE STATE/FEDERAL ACTIVITY/AGENCY THEN PLACES THE ORDER AGAINST AN EXISTING CONTRACT, PERMITS THE EXISTING CONTRACTOR TO SUBCONTRACT, OR AWARDS A CONTRACT

#### EXPENSE/INVESTMENT CRITERIA

CORRECTION TO AR 37-100-90

AR 37-100-91, ELEMENTS OF RESOURCE

**EOR 2600 DEFINITIONS STATES:** 

THAT THE EXPENSE/INVESTMENT THRESHOLD FOR ADP SOFTWARE IS \$25K. THIS WAS INCORRECT; \$15K WAS CORRECT. THE OBJECT CLASSIFICATION HAS NOTHING TO DO WITH FUND DETERMINATION

EOR 3100, AR 37-100-90, STATES:

. . .WHEN ONE ITEM CAN BE CONNECTED OR PLUGGED INTO ANOTHER ITEM OR ITEMS, EACH WILL BE TREATED AS SEPARATE FOR PURPOSE OF FUND DETERMINATION . . . THIS IS INCORRECT